

FIG. 1
(Prior Art)

*Q-SWITCHED PULSE WIDTH AS A FUNCTION
OF FRACTIONAL DENSITY IN Er:YAG*

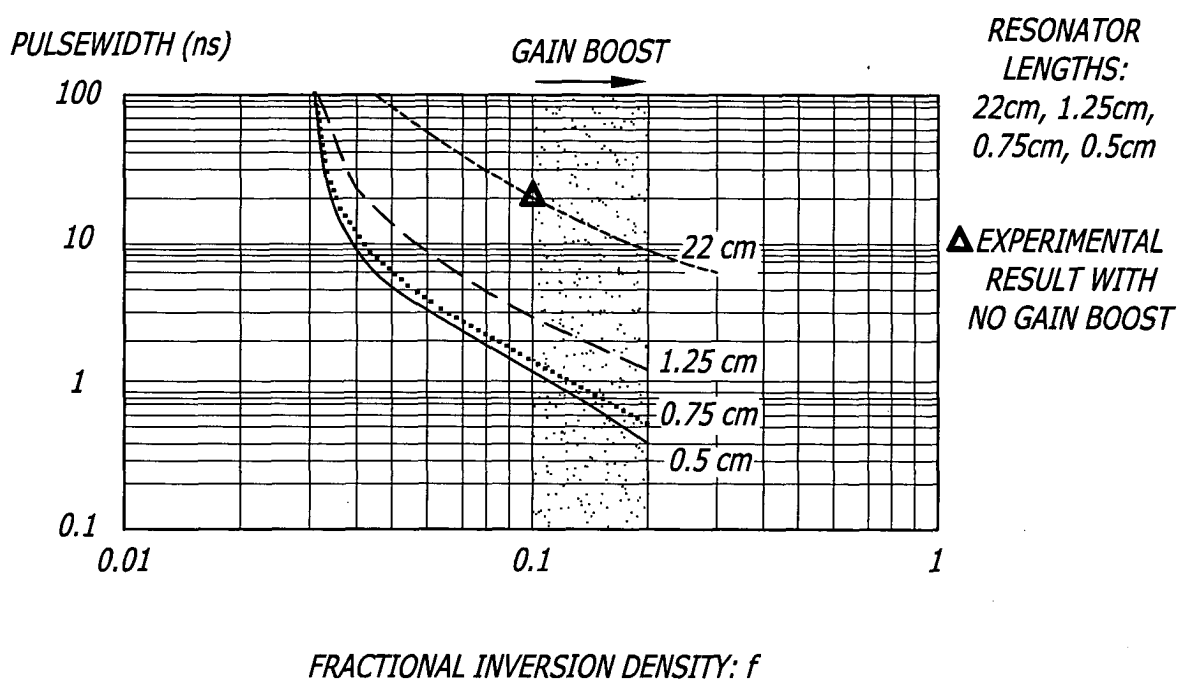


FIG. 2
(Prior Art)

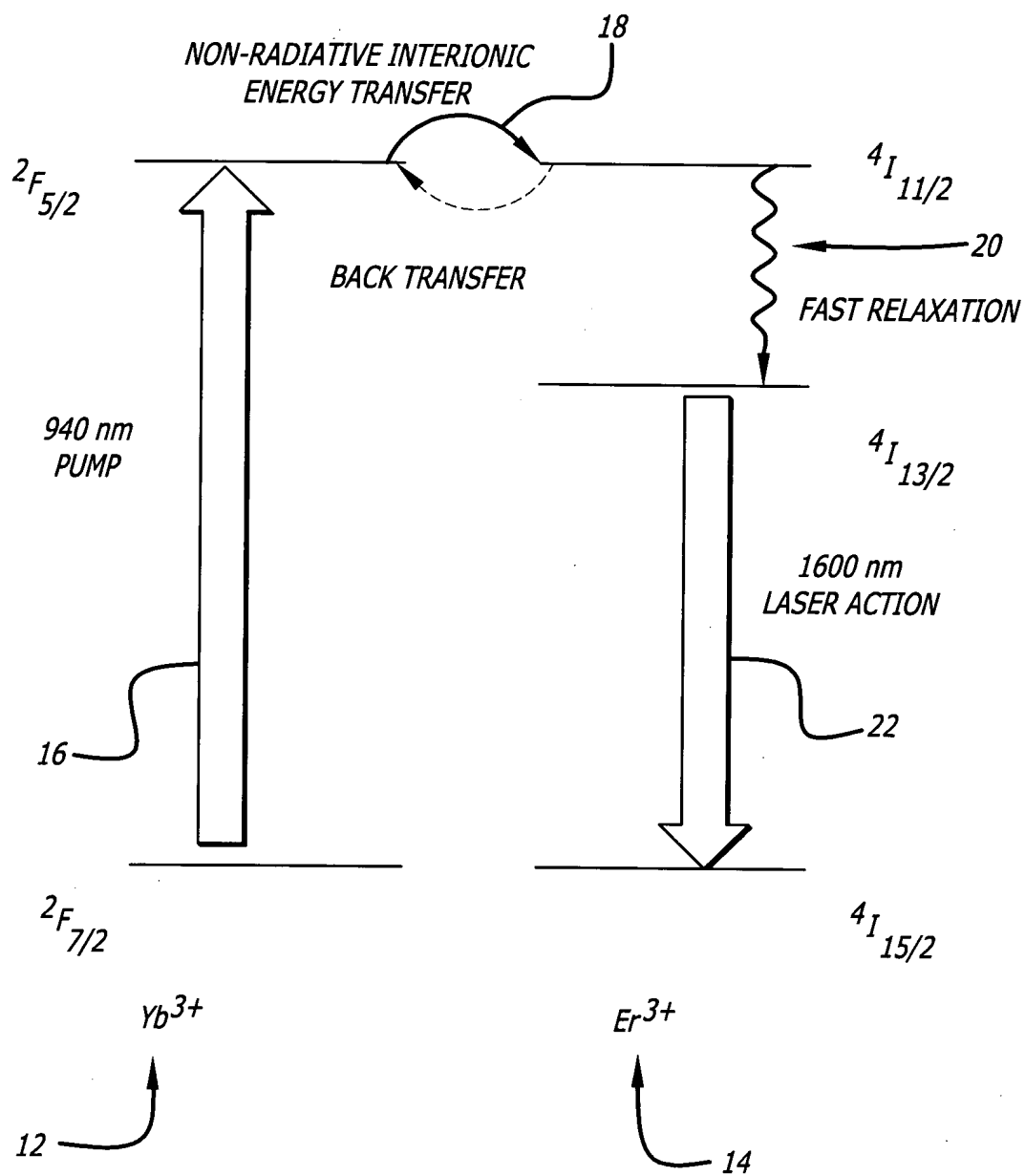
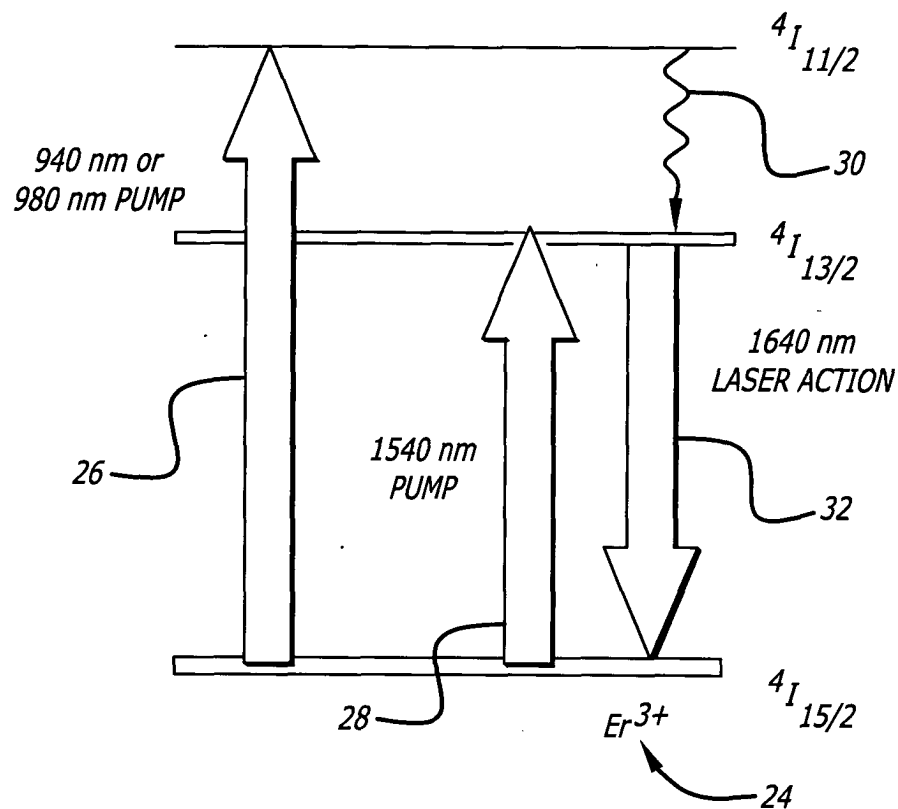
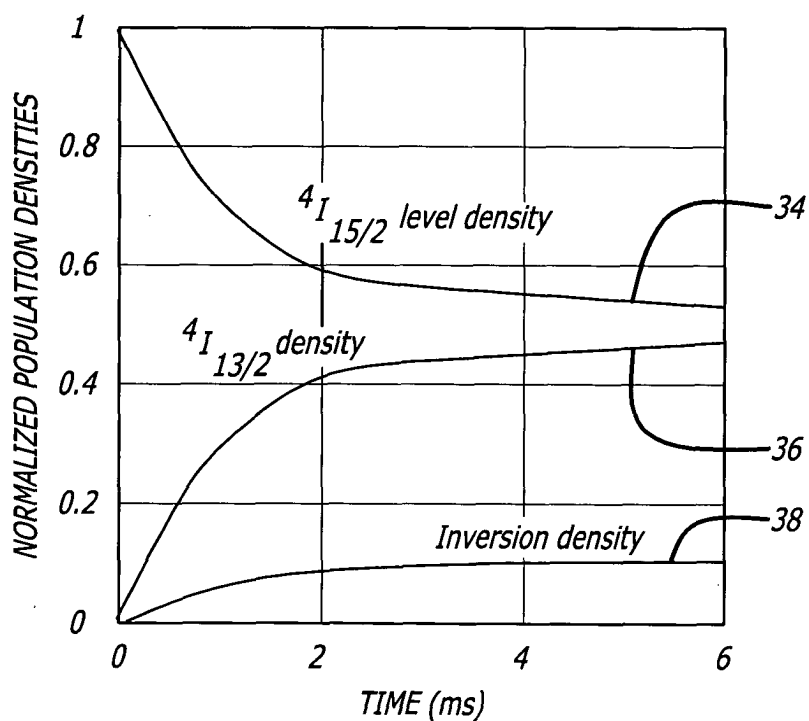


FIG. 3
(Prior Art)

FIG. 4

ENERGY LEVEL POPULATION DYNAMICS FOR
RESONANTLY PUMPED Er:YAG LASERFIG. 5
(Prior Art)

ENERGY LEVEL POPULATION DYNAMICS FOR
GAIN BOOST TWO-COLOR PUMPED Er:YAG
LASER WITH CONSECUTIVE PUMP ONSET
SYNCHRONIZATION

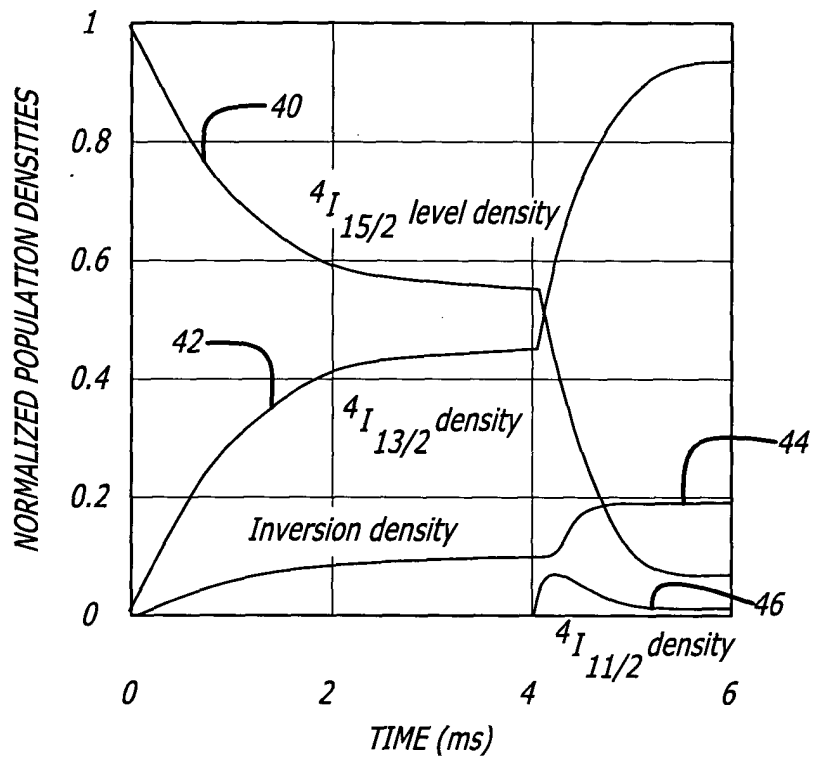


FIG. 6

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*Q-SWITCHED LASER OUTPUT RESONANT
PUMPING ONLY*

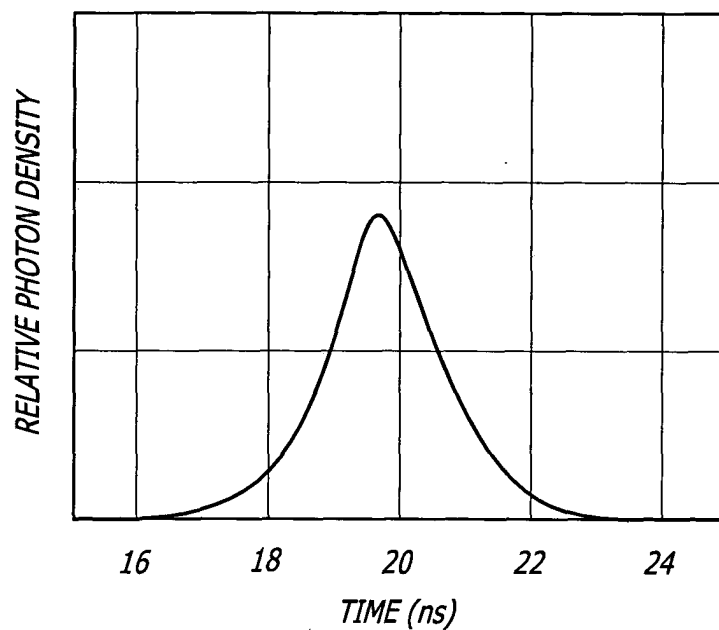


FIG. 7
(Prior Art)

Q-SWITCHED LASER OUTPUT GAIN BOOST

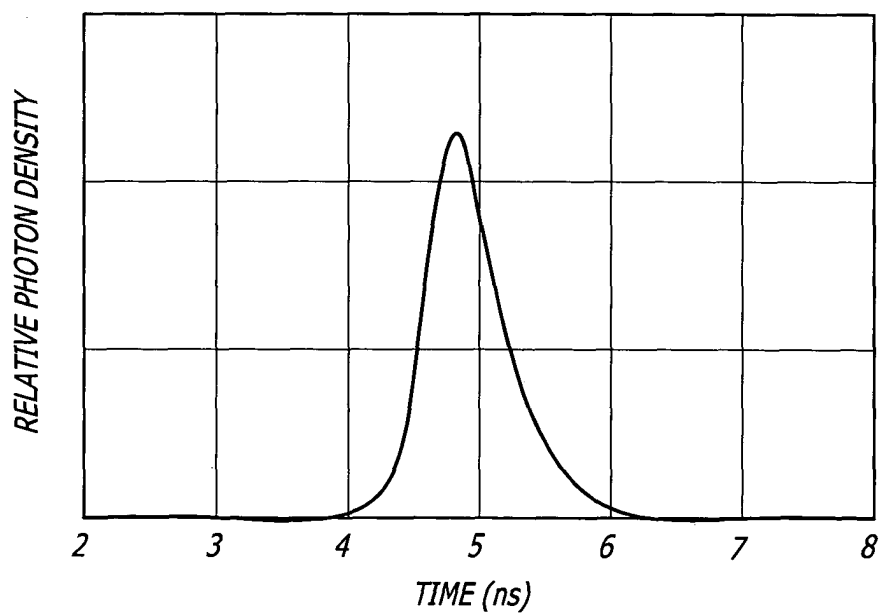


FIG. 8

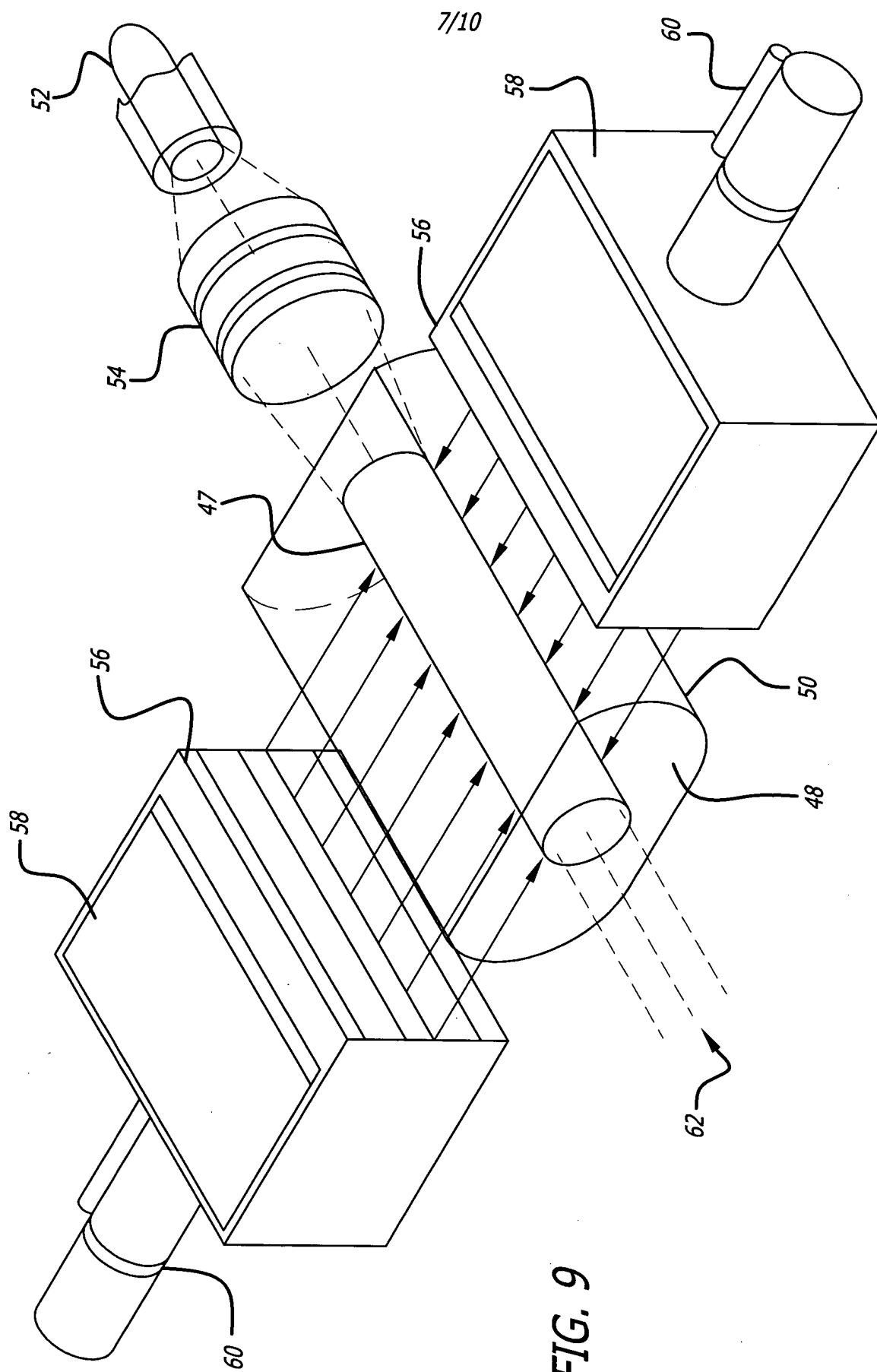
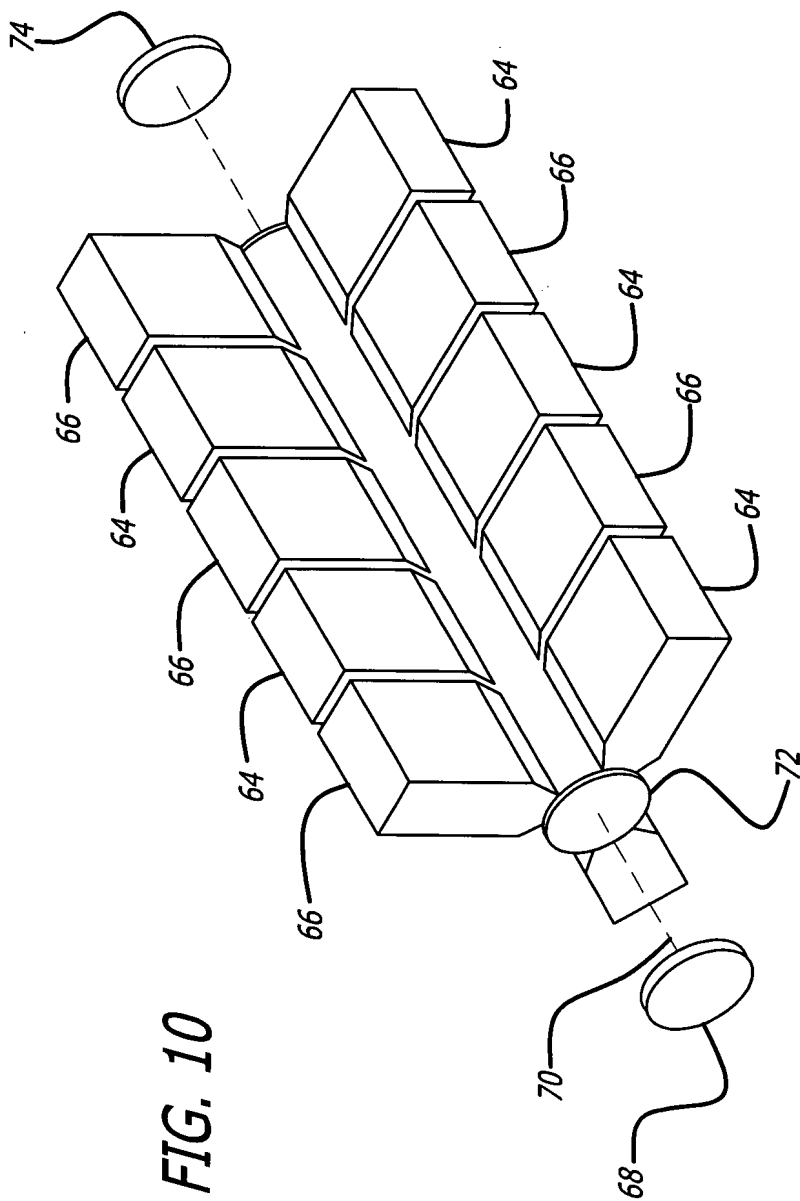


FIG. 9



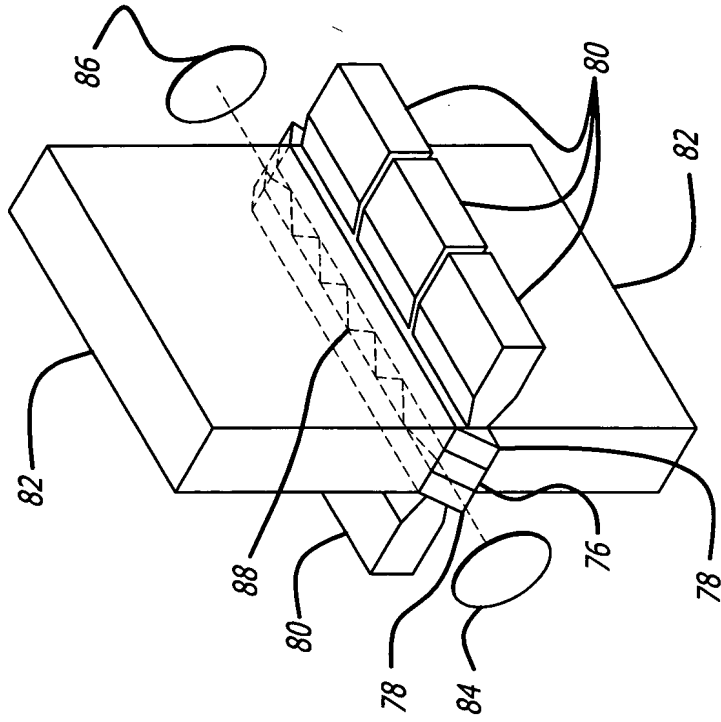


FIG. 12

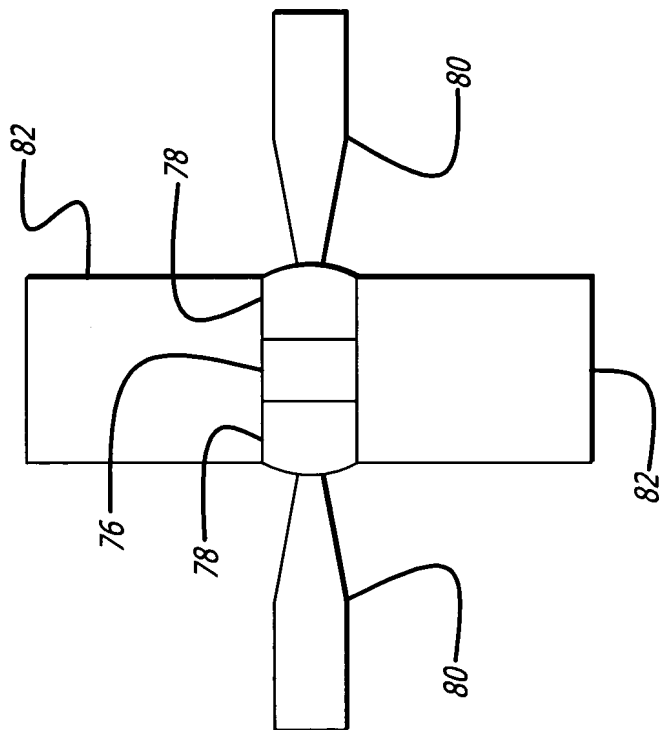


FIG. 11

